## PATENT COOPERATION TREATY

# **PCT**

### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER see Form PCT/ISA/220  ACTION as well as, where applicable, item 5 below.					
International application No. PCT/US04/41830	International filing date (day 14 December 2004 (14.12.2)		(Earliest) Priority Date (day/month/year) 16 December 2003 (16.12.2003)			
Applicant LEVEY, JOHN M.			·			
This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.  This international search report consists of a total of						
5. With regard to the abstract, the text is approved as subr	nitted by the applicant.					
the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.						
6. With regard to the drawings, a. the figure of the drawings to be published with the abstract is Figure No. 1						
as suggested by the applicant.						
	Authority, because the applica					
as selected by this	Authority, because this figure	better character	rizes the invention.			
DCT/ISA/210 (first sheet) (Iamiary 2004)						

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# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/41830

A. CLASSIFICATION OF SUBJECT MATTER  IPC(7) : A61B 1/04							
US CI - 600/114							
According to International Patent Classification (IPC) or to both national classification and IPC							
B. FIELDS SEARCHED							
Minimum documentation searched (classification system followed by classification symbols) U.S.: 600/114							
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched							
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)							
C. DOC	C. DOCUMENTS CONSIDERED TO BE RELEVANT						
Category *	Citation of document, with indication, where a			Relevant to claim No.			
Х	US 5,941,815 A (Chang) 24 August 1999, see who	1-15					
x	US 5,334,166 A (Palestrant) 02 August 1994, see v	1-15					
X	US 4,834,711 A (Greenfield et al.) 30 May 1989 w	1-2, 13					
Y	US 4,784,647 A (Gross) 15 November 1988, whole	3-4, 12, 14-15					
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	SP C		Pag patent family anney				
	documents are listed in the continuation of Box C.	<u>Г</u>	See patent family annex.  later document published after the in-	ternational filing date or			
	pecial categories of cited documents:	-1	priority date and not in conflict with understand the principle or theory un	the application but cited to			
"A" document	defining the general state of the art which is not considered to ticular relevance		•	I			
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Date of the actual completion of the international search		Date of mailing of the international search and ort					
27 June 2005 (27.06.2005) Name and mailing address of the ISA/US		Authorize	Authorized officer				
Maine and In	Mail Stop PCT, Attn: ISA/US  Commissioner for Patents  And Mail Stop PCT, Attn: ISA/US  Linda C.M. Dvorak  Linda C.M. Dvorak						
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Form PCT/ISA/210 (second sheet) (January 2004)